

```
gpro@gp-9k: ~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy
Your balance: 200000000000
Easy to read: 200,000,000,000
gpro@gp-9k:~/projects/godwoken-examples$ node ./packages/tools/lib/account-cli.js get-balance -a 3277
Your balance: 200000000000
Easy to read: 200,000,000,000
gpro@gp-9k:~/projects/godwoken-examples$ cd ~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy
mpilegpro@gp-9k:~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy$ yarn compile
yarn run v1.22.11
warning ../../../../package.json: No license field
$ truffle compile
>
> Compiling your contracts...
>=====
> Compiling ./contracts/SudtERC20Proxy.sol
> Artifacts written to /home/gpro/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy/build/contracts
> Compiled successfully using:
> - solc: 0.8.3+commit.8d00100c.Linux.g++
>
Done in 4.17s.
gpro@gp-9k:~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy$ ls
build      contracts  index.js  package.json  yarn.lock
check-sudt-balance.js  get-sudt-id.js  node_modules  truffle-config.js
gpro@gp-9k:~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy$ vi index.js
gpro@gp-9k:~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy$ node index.js
Using Ethereum address: 0x94E6389E0053B55a640A301cfFA70A6d102eA71f
Deploying contract...
Transaction hash: 0x2e60c1cde159ab1e59941dc9b0ec24adbbde2250a02f2d5ff85b3d194cd0e3ab
Deployed SUDT-ERC20 Proxy contract address: 0x0AAe46E17813EcC99642De1D674DAf26c4585743
gpro@gp-9k:~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy$
```

Deployed SUDT-ERC20 Proxy contract address:

```
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> Compiling ./contracts/SudtERC20Proxy.sol
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Deploying contract...
Transaction hash: 0x2e60c1cde159ab1e59941dc9b0ec24adbbde2250a02f2d5ff85b3d194cd0e3ab
Deployed SUDT-ERC20 Proxy contract address: 0x0AAe46E17813EcC99642De1D674DAf26c4585743
gpro@gp-9k:~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy$ ls
build      contracts  index.js  package.json  yarn.lock
check-sudt-balance.js  get-sudt-id.js  node_modules  truffle-config.js
gpro@gp-9k:~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy$ vi check-sudt-balance.js
gpro@gp-9k:~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy$ node check-sudt-balance.js
Using Ethereum address: 0x94E6389E0053B55a640A301cfFA70A6d102eA71f
Corresponding Polyjuice address: 0x4beae5bfcb7cc82081dbed45692902d582344fd5
Checking SUDT balance using proxy contract with address: 0x0AAe46E17813EcC99642De1D674DAf26c4585743...
20
gpro@gp-9k:~/projects/gw-gitcoin-instruction/src/examples/5-erc20-proxy$
```

Ethereum address: 0x94E6389E0053B55a640A301cfFA70A6d102eA71f